REMARKS/ARGUMENTS

The Applicants appreciate the Examiner's consideration of the present Application. Claims 1-9 and 14-20 stand rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,920,692 (Nguyen). Additionally, claims 10-12 were rejected under 35 U.S.C. 103(a) as being unpatentable over Nguyen in view of Official Notice. Also, claim 13 was rejected under 35 U.S.C. 103(a) as being unpatentable over Nguyen in view of U.S. Patent No. 6,356,780 (Licato).

Claims 1 and 17 were cancelled. Claim 21 was added. Claim 6, 9, and 18 were rewritten in independent form. Claim 3-5, 10, and 13 were amended to depend from claim 9.

Independent claims 9 and 18 include the general feature of the event name service acting as a proxy for event generators that have not yet been registered until they subsequently come on line. Nguyen fails to teach or suggest any such proxy features. Nguyen shows a server that is always on line and generates events. As illustrated in Figure 3 of Nguyen, notifiers 502 receive events 503 from the server 501 and deliver them to the listeners 500 registered in the notification directory 500. The passage cited by the Office Action at column 3, lines 26-34 only relates to the preexisting server (*i.e.*, the event generator) sending events to the listeners through the notifiers in a one-way manner. Nguyen cannot teach a proxy function without contemplating the existence of a listener prior to the event generator being registered. An anticipating reference by definition must disclose every limitation of the rejected claim in the same relationship to one another as set forth in the claim. *In re Bond*, 15 U.S.P.Q.2d (BNA) 1566, 1567 (Fed. Cir. 1990). "[I]t is incumbent upon the examiner to identify wherein each and every facet of the claimed invention is disclosed in the applied reference." *Ex parte_Levy*, 17 U.S.P.Q.2d (BNA) 1461, 1462 (Pat. & Tm. Off. Bd. Pat. App. & Int. 1990).

Nguyen does not contemplate a listener being registered prior to an event generator and the event name service acting as a proxy. For these reasons alone, claims 9, 18, and all claims depending therefrom, are allowable over Nguyen. Applicants respectfully request the rejection of these claims be withdrawn.

Claim 6 includes the general feature applying a filter determined by the event name service to determine whether to provide the first event to the first event listener. Nguyen does not teach event filtering. As stated at column 3, lines 31-34, "The Notifier 502, in turn, delivers the Event 503 to the particular Listener 504 object(s) that have been previously registered via the Notification Directory 500." Hence, Nguyen teaches a multicast mode, not a filtering mode. All registered listeners receive all events processed by the associated notifier. The passage cited by the Office Action at column 3, lines 28-34 does not mention filtering, but rather merely sending all events to all registered listeners.

No filtering of the events is taught or suggested using a filter determined by the notification directory. For these reasons alone, claim 6, and all claims depending therefrom, are allowable over Nguyen. Applicants respectfully request the rejection of these claims be withdrawn.

Claim 14 and 21 include the additional feature of employing a filter employing "combinations of events" for determining whether the combinations of events are passed to the listener. Claims 14 and 21 are allowable for at least the reasons provided above for claim 6. Further, Nguyen does not consider combinations of events in determining notifications to listeners. For these reasons claim 14, 21, and all claims depending therefrom, are allowable. Applicants respectfully request the rejection of these claims be withdrawn.

Conclusion

Given the Applicants' Remarks and Amendments, the Applicants respectfully request reconsideration and allowance of the present Application.

The Applicants wish to invite the Examiner to telephone the Applicants' attorney at the number listed below if discussion with the Applicants' attorney would be of assistance to the Examiner or further the prosecution of the present Application.

No additional fees for filing this paper are believed to be due. However, the Commissioner is hereby authorized to charge an additional fee due or to credit any overpayment to deposit account no. 17-0055.

Respectfully submitted,
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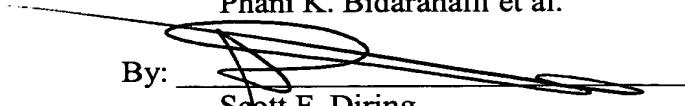
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